

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	954	837	44	69	1	0	3
Searches	115	83	6	26	0	0	0
Arrests	94	66	4	24	0	0	0
Statewide population %	N/A	84.22	10.73	2.13	1.39	0.44	1.09
Local population %	N/A	89.63	2.76	5.19	0.60	0.57	1.25
Disparity index	N/A	0.98	1.67	1.39	0.17	0.00	0.25
Search rate	12.05	9.92	13.64	37.68	0.00	#Error	0.00
Contraband hit rate	33.91	33.73	50.00	30.77	#Error	#Error	#Error
Arrest rate	9.85	7.89	9.09	34.78	0.00	#Error	0.00

Notes: Population figures are 2006 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	775	683	34	55	1	0	2
	Equipment	98	81	6	10	0	0	1
	License	86	78	4	4	0	0	0
	Investigative	0	0	0	0	0	0	0
Stop outcome	Citation	581	509	20	50	0	0	2
	Warning	418	368	26	22	1	0	1
	No action	1	1	0	0	0	0	0
Location of stop	Interstate hwy	0	0	0	0	0	0	0
	US hwy	413	350	24	37	0	0	2
	State hwy	204	190	5	9	0	0	0
	County road	226	211	5	9	0	0	1
	City street	105	82	10	12	1	0	0
	Other	6	4	0	2	0	0	0
Driver gender	Male	673	577	32	62	0	0	2
	Female	281	260	12	7	1	0	1
Driver age	17 and under	97	88	6	3	0	0	0
	18-29	451	393	20	37	0	0	1
	30-39	161	137	6	17	0	0	1
	40 and over	245	219	12	12	1	0	1

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	30	25	3	2	0	0	0
	Inventory	4	2	1	1	0	0	0
	Drug/alcohol odor	17	14	2	1	0	0	0
	Incident to arrest	78	51	4	23	0	0	0
	Plain view contraband	7	5	1	1	0	0	0
	Reasonable suspicion-weapon	2	1	0	1	0	0	0
	Drug-dog alert	8	5	0	3	0	0	0
	Other	1	1	0	0	0	0	0
What searched	Driver	13	7	1	5	0	0	0
	Car/property	10	10	0	0	0	0	0
	Driver & Property	92	66	5	21	0	0	0
Search duration	0-15 minutes	100	72	5	23	0	0	0
	16-30 minutes	14	10	1	3	0	0	0
	31+ minutes	1	1	0	0	0	0	0
Contra-band found	Drugs/alcohol	37	26	3	8	0	0	0
	Currency	1	1	0	0	0	0	0
	Weapon	1	1	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	1	1	0	0	0	0	0
Arrest charge	Outstanding warrant	11	8	1	2	0	0	0
	Drug violation	17	12	2	3	0	0	0
	Resist arrest	2	2	0	0	0	0	0
	Offense against person	1	1	0	0	0	0	0
	Traffic Violation	49	29	3	17	0	0	0
	DWI/BAC	23	16	1	6	0	0	0
	Property offense	1	1	0	0	0	0	0
	Other	13	9	0	4	0	0	0

Agency response

Our higher than proportional incidence of stops of black and Hispanic citizens centers around the fact that there are 6 food processing plants within a 45-minute drive of Sedalia. The workers live in and around Pettis, Johnson and Saline Counties and drive to the plants daily. Tyson Foods of Dresden, Missouri is the largest food processing plant in Pettis County. These plants employ a large number of Hispanic and black workers. Many of the Hispanic workers are illegal aliens and as such do not appear on the census rolls. Along with this is the fact that the University of Central Missouri is located in Warrensburg, Missouri in Johnson County. A large number of day and evening students from surrounding counties commute to UCM daily. Vehicle stops by the Sheriff's Office are based on traffic violations observed, not the possible race of the drivers. The vast majority of the time the race of the people stopped is unknown until the vehicle is actually stopped. Searches are conducted based on the actions of the individuals stopped or incident to lawful arrest. Race is not a factor in deciding who will or will not be asked for consent to search or who will be searched incident to arrest. The contraband hit rates of 50 for black citizens searched and 30.77 for Hispanics speak well for the instincts of the officers of the Pettis County Sheriff's Office. The arrest rate of 9.89 for black citizens and 34.78 for Hispanics indicates that the officers are performing based on probable cause not the race of the individual.